Fall 2008 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including Boat Survey Erosion

San Joaquin River Basin

RD2075 Reclamation District No. 2075	Overall LMA Rating	Total LMA Miles				
	U	7.50				
					Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Vegetation	3.71		3.71	49.47%		
Trim / Thin Trees	0.05		0.05	0.67%		
Encroachments	0.38	0.01	0.42	5.60%	0.14	
Boat Survey Erosion		0.03	0.12	1.60%		
LMA Totals:	4.14	0.04	4.30	57.33%	0.14	0.00

Monday, March 02, 2009 17:42 Page 1 of 1

LMA District Cover Sheet

Fall 2008 Levee Inspection Results

Reclamation District No. 2075

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)				
* Overall LMA Rating (Fall Only)			U					
	** Non-receipt of Su	ımmer or Winter Inspe	ection Reports may effec	ct overall annual rating				
* SPRING INSPECTIONS: Overall maintenance deficiencies are rate	e ratings are not detern d using the same crite			ual maintenance				
<u>FALL INSPECTIONS:</u> The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.								
comments								

Unit Cover Sheet

Fall 2008 Levee Inspection Results

Reclamation District No. 2075

	Waterwa	ıy		Bank	Unit Miles				
	Unit No. 01 San Jo	aquin River		Right	7.50				
	Spring (March - May)	Summer (June - August)	Fall (September - November)		/inter er - February)				
Date of Inspection	3/7/2008		9/30/2008						
DWR Inspector	Herman Phillips		Herman Phillips						
Accompanied By									
Unit Maintenance Rating (Fall Only)			U						
Check one:									
project components identified conditions other than the resudeficiencies identified in the elements. During the current winter (or sproject components identified maintenance and the correction following changes in flood profile (In the comment section below	 During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition). 								
Comments									
One of the boxes above is to be chinformation must also be submitted DWR with any additional sheets by your records. Please mail all of this	d. This Unit Cover Sheet y September 30 (Summe s information to : DW 331	should be signed and da	ated by the LMA Represe 1 (Winter Inspection). Ple ction Reports om LL-30	ntative an	d returned to				

X

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 2075

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 San Joaquin River	Right	7.50	09/30/2008	Herman Phillips

LMR	Levee	Mile	0-1	H	Loca	Rating	Antique (Oncompany)	GPS Latitude/Longitude	Issue
Line	Start	End	Category	Item	ation	*ing	Action/Comment	Start End	oto
1	0.13	0.14	Earthen Levee	Encroachments	LS	M	Material	37.747970 ° 37.747852 ° -121.289655 ° -121.289723 °	1
2	0.21	0.22	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	37.746817 ° 37.746767 ° -121.289497 ° -121.289497 °	25
3	0.77	0.78	Earthen Levee	Encroachments	WS	M	Firewood	37.741990 ° 37.741985 ° -121.284437 ° -121.284292 °	2
4	1.10	1.10	Earthen Levee	Encroachments	WS	M	Prunings	37.738618 ° 37.738573 ° -121.281757 ° -121.281780 °	3
5	1.12	1.14	Earthen Levee	Encroachments	LS	M	Tree or limb	37.738328 ° 37.738127 ° -121.281738 ° -121.281698 °	4
6	1.19	1.19	Earthen Levee	Encroachments	LS	M	Tree or limb	37.737378 ° 37.737340 ° -121.281582 °	5
7	1.20	1.20	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	37.737273 ° 37.737273 ° -121.281618 ° -121.281618 °	26
8	1.25	1.39	Earthen Levee	Encroachments	LS	РО	Tree or limb	37.736442 ° 37.735738 ° -121.281573 ° -121.283375 °	6
9	1.37	1.57	Earthen Levee	Vegetation	WS	М	Control annual grass and weeds on the levee slopes and easements.	37.735237 ° 37.734310 ° -121.282982 ° -121.286297 °	27
10	1.44	1.44	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	37.734882 ° 37.734882 ° -121.284207 ° -121.284207 °	7
11	1.48	1.57	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	37.734807 ° 37.734308 ° -121.284863 ° -121.286295 °	28
12	1.59	3.30	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: This area has been sprayed but the dead growth remains on the levee slope.	37.712407 ° 37.719690 ° -121.284683 ° -121.288208 °	10
13	2.21	2.34	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	37.733207 ° 37.731357 ° -121.294037 ° -121.293803 °	29
14	2.41	2.73	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	37.730345 ° 37.725840 ° -121.293937 ° -121.294508 °	8
15	4.53	5.18	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	37.720662 ° 37.728740 ° -121.277712 ° -121.276517 °	12
16	4.54	4.54	Earthen Levee	Encroachments	LS	U	Agricultural Ditch	37.720852 ° 37.720852 ° -121.278078 ° -121.278078 °	13
17	4.96	4.96	Boat Survey	Boat Survey Erosion	LS	U		37.726551 ° ° -121.278334 ° °	940
18	5.02	5.05	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	37.727210 ° 37.727515 ° -121.277707 ° -121.277260 °	30
19	5.03	5.04	Earthen Levee	Encroachments	LS	M	Garbage	37.727358 ° 37.727398 ° -121.277482 ° -121.277435 °	31

* Location LS: Land Side WS: Water Side CR: Crown ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 2075

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 San Joaquin River	Right	7.50	09/30/2008	Herman Phillips

LMR Line	Levee	Mile	Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude Start End	Issue
20	5.33	5.35	Boat Survey	Boat Survey Erosion	LS	U	Inspector Comments: Irrigation pump inlet, 55% slope	37.727933 ° ° -121.274491 ° °	941
21	5.63	5.68	Earthen Levee	Encroachments	WS	M	Tree or limb	37.724933 ° 37.724275 ° -121.271028 ° -121.270608 °	14
22	5.65	5.82	Earthen Levee	Vegetation	WS	М	Control annual grass and weeds on the levee slopes and easements.	37.724687 ° 37.722567 ° -121.270855 ° -121.269243 °	33
23	5.65	5.82	Earthen Levee	Vegetation	LS	М	Control annual grass and weeds on the levee slopes and easements.	37.724692 ° 37.722628 ° -121.270857 ° -121.269292 °	32
24	6.24	6.37	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	37.722430 ° 37.721340 ° -121.262347 ° -121.260408 °	35
25	6.24	6.37	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	37.722430 ° 37.721342 ° -121.262347 ° -121.260412 °	34
26	6.49	6.67	Earthen Levee	Encroachments	WS	M	Tree or limb	37.719915 ° 37.717723 ° -121.259187 ° -121.256242 °	16
27	6.54	6.55	Earthen Levee	Encroachments	WS	М	Pipe	37.719290 ° 37.719213 ° -121.258663 ° -121.258653 °	17
28	6.57	6.57	Earthen Levee	Encroachments	WS	М	Firewood	37.718940 ° 37.718832 ° -121.258613 ° -121.258602 °	18
29	6.58	6.59	Earthen Levee	Encroachments	LS	М	Pipe	37.718685 ° 37.718632 ° -121.258583 ° -121.258575 °	19
30	6.68	6.72	Earthen Levee	Encroachments	WS	M	Firewood	37.717247 ° 37.716745 ° -121.258418 ° -121.258418 °	20
31	6.73	6.74	Earthen Levee	Encroachments	LS	М	Firewood	37.716587 ° 37.716415 ° -121.258410 ° -121.258410 °	21

* Location

LS: Land Side

WS: Water Side

CR: Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected